(19) JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(54) EVENT MANAGEMENT SYSTEM

(57) Abstract:

PROBLEM TO BE SOLVED: To prevent the dependency relation between events as information which is easy for an administrator to recognize according to many pieces of event information gathered from respective nodes by providing an event relation analyzing means, a display means which graphically displays directed graph information generated by the event relation analyzing means, etc.

SOLUTION: An event gathering part 10 gathers events generated at respective nodes N1 to N4. Then a restriction retrieval part 12 extracts restrictions relating to event information that the event gathering part 10 gathers from a restriction database 13. Further, an event relation analysis part 11 performs an event relation analyzing process. Namely, the event information gathered by the event gathering part 10 and the restrictions extracted by the restriction retrieval part 12 are analyzed to generate directed graph information between pieces of event information. Then a relation display part 14 graphically displays a directed graph according to the directed graph information between the pieces of event information, so the dependency relation between the pieces of event information which are needed for fault search or fault countermeasures can accurately be presented to the administrator.

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